

IN THE CLAIMS

1. (Original) An organic electroluminescence display device, comprising:
 - a substrate including an emission region and a non-emission region;
 - a first electrode on the substrate;
 - a buffer layer on the first electrode, the buffer layer corresponding to the non-emission region;
 - a partition wall on the buffer layer, the partition wall including a polymer;
 - a first carrier transporting layer on the substrate including the partition wall, the first carrier transporting layer having a hydrophilic portion corresponding to the emission region and a hydrophobic portion corresponding to the non-emission region;
 - an emissive layer on the first carrier transporting layer, the emissive layer corresponding to the hydrophilic portion;
 - a second carrier transporting layer on the emissive layer; and
 - a second electrode on the second carrier transporting layer.
2. (Original) The device according to claim 1, wherein the hydrophilic portion of the first carrier transporting layer is formed by an oxygen plasma treatment.
3. (Original) The device according to claim 2, wherein the hydrophobic portion of the first carrier transporting layer is formed by using a mold made of a silicon rubber.
4. (Original) The device according to claim 1, wherein the first electrode and the second electrode function as an anode and a cathode, respectively.

5. (Original) The device according to claim 1, wherein the emissive layer is formed by a coating method using one of a nozzle apparatus and a roller.

6. (Original) The device according to claim 5, wherein the emissive layer is formed by using a solution including a water-soluble polymer emissive material.

7. (Original) The device according to claim 1, wherein the first carrier transporting layer includes a hole injection layer and a hole transporting layer.

8. (Original) The device according to claim 7, wherein the hole transporting layer includes poly(3,4-ethylenedioxythiophene)-poly(styrene sulfonic acid).

9. (Original) The device according to claim 1, wherein the second carrier transporting layer includes an electron transporting layer and an electron injection layer.

10. (Original) The device according to claim 1, wherein the second carrier transporting layer covers the first carrier transporting layer.

11-26. (Canceled)